

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

1. (Currently amended) An apparatus for maintaining patency of a vessel or other region of a human or animal body, the apparatus comprising:

an appliance comprising a body portion and end portions spaced apart by the body portion, the body portion and the end portions together define an interior open space,

the appliance being structured to take on a deployed configuration when located within ~~[[the]]~~ a vessel or other body region, such that (a) the interior open space remains open, (b) the end portions are spaced apart from each other by other than the body portion, the end portions overlap each other, or the end portions directly contact each other, and (c)

~~—the appliance being further structured to exert~~ exerts a force on the vessel or other body region, ~~when the appliance is in the deployed configuration within the vessel or other body region, in order~~ to maintain the region substantially open or unobstructed, or to cause the region to be maintained substantially open or unobstructed.

2. (Original) The apparatus of claim 1 wherein the appliance is structured to form a relatively flat configuration.

3. (Currently amended) The apparatus of claim 1 wherein the appliance is configured and structured to be submucosally

implanted into the vessel or other body region defines a substantially flat [[oblong]] configuration when in other than the deployed configuration.

4. (Original) The apparatus of claim 1 wherein the appliance comprises a super-elastic material.

5. (Original) The apparatus of claim 1 wherein the appliance comprises Nitinol.

6. (Original) The apparatus of claim 1 wherein the end portions are radiused.

7. (Withdrawn) The apparatus of claim 1 wherein the appliance has a length defined between the end portions, and the appliance comprises a plurality of struts extending along a substantial portion of the length.

8. (Withdrawn) The apparatus of claim 7 wherein said plurality of struts comprise a super-elastic material.

9. (Withdrawn) The apparatus of claim 7 wherein said plurality of struts comprise Nitinol.

10. (Withdrawn) The apparatus of claim 1 wherein the appliance comprises at least about 2 struts structured to be spaced apart from one another when implanted in the vessel or other body region.

11. (Withdrawn) The apparatus of claim 10 wherein the

struts are sized and structured to be submucosally implanted in a vessel.

12. (Withdrawn) The apparatus of any of claim 11 wherein struts are sized and structured to be implanted in the vessel such that the struts are aligned along a longitudinal axis defined by the vessel.

13. (Canceled)

14. (Currently amended) A method for maintaining patency of or for causing to become patent, open or unobstructed, a body region of a human or an animal, the method comprising the steps of:

providing a flat or pre-curved member having a body portion and end portions spaced apart by the body portion, the body portion and the end portions together defining an interior open space;

pulling end portions of the flat or pre-curved member together to form a folded configuration;

holding or temporarily securing the end portions together;

placing the member, in the folded configuration, into a body region to be treated; and

releasing the end portions from being held or secured together, thereby allowing the member to expand within the body region so that the interior open space remains open.

15. (Original) The method of claim 14 wherein the expanded member within the vessel or other body region is effective to provide a substantially constant radial force against the walls or tissues of the body region.

16. (Currently amended) A method for maintaining patency of or for causing to become patent, open or unobstructed, a vessel of a human or animal, the method comprising the steps of:

providing ~~at least one~~ an elongated member having a desired stiffness and resiliency, the elongated member comprising a body portion and end portions spaced apart by the body portion, the body portion and the end portions together defining an interior open space; and

implanting the elongated member submucosally into walls of the vessel in alignment with a longitudinal axis so that the interior open space remains open.

17. (Currently amended) The method of claim 16 further comprising the step of

providing another ~~one of~~ said ~~at least one~~ elongated member;

implanting the another ~~one of~~ said ~~at least one~~ elongated member submucosally into the vessel in alignment with and spaced apart from the ~~at least one~~ elongated member, ~~in order~~ to provide support to the vessel.

18. (New) The apparatus of claim 1 wherein the body portion and end portions are made of mesh construction.

19. (New) The method of claim 14 wherein the body portion and the end portions are made of mesh construction.

20. (New) The method of claim 16 wherein the body portion and the end portions are made of mesh construction.